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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Application Number | PCT/JP2005/006321 |
| | | | | Filing Date | March 31, 2005 |
| | | | | First Named Inventor | Tetsuhiro IIDA et al. |
| | | | | Art Unit | |
| | | | | Examiner Name | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 1110/98318 |

| U.S. PATENT DOCUMENTS | | | | | |
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| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
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| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| /F.H./ | 1 | JP 2001-270797 | 10-02-2001 | WACKER NSCE CORP | | |
| /F.H./ | 2 | JP 2001-039792 | 02-13-2001 | MITSUBISHI MATERIALS SILICON CORP | | |
| /F.H./ | 3 | JP 09-263484 | 10-07-1997 | SUMITOMO SITIX CORP | | |
| /F.H./ | 4 | JP 02-217388 | 08-30-1990 | OSAKA TITANIUM LO LTD, KYUSHU ELECTRON METAL CO LTD. | | |
| /F.H./ | 5 | JP 05-070276 | 03-23-1993 | SUMITOMO ELECTRIC IND LTD | | |
| /F.H./ | 6 | JP 62-153191 | 07-08-1987 | MITSUBISHI METAL CORP, NIPPON SILICON KK | | |
| /F.H./ | | | | | | |

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|---|----------------|
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| Examiner Signature | /Felisa Hiteshew/ | Date Considered | 11/28/2007 |
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